

What is claimed is:

1           1.       A laundry drier comprising:  
2           a heater for performing a drying procedure;  
3           a moisture sensor for sensing a level of moisture in laundry during the drying  
4 procedure and outputting a voltage signal;  
5           a memory for storing a reference voltage value and a voltage value according to the  
6 sensed moisture level; and  
7           a microcomputer for controlling said heater based on the voltage signal output of said  
8 moisture sensor.

1           2.       The laundry drier as claimed in claim 1, wherein said memory is an  
2 EEPROM.

1           3.       The laundry drier as claimed in claim 1, wherein the humidity sensor is an  
2 electrode-type sensor.

1           4.       A laundry drier control method comprising steps of:  
2 driving a heater for a first predetermined time of a drying procedure;  
3 sensing a level of moisture in laundry after the first predetermined time has elapsed;  
4 storing in a memory a reference voltage value and a first value corresponding to the  
5 sensed moisture level;  
6 comparing the stored values, to determine a completion of the drying procedure;  
7 obtaining a second value corresponding to the sensed moisture level by driving the

8 heater for a second predetermined time after the completion of the drying procedure; and  
9 compensating for an error in the sensed moisture level by resetting the reference  
10 voltage value according to a comparison of the first and second values.

1 5. The method as claimed in claim 4, further comprising a step of stopping said  
2 driving of the heater if the completion of the drying procedure is determined.

1 6. The method as claimed in claim 5, wherein the completion of the drying  
2 procedure is determined if, in said comparing step, the first value is not less than the reference  
3 voltage value.

1 7. The method as claimed in claim 4, wherein the error compensation is  
2 performed if the second value differs from the first value after an elapse of the second  
3 predetermined time.